



# State of Washington Application for a Water Right

Please follow the attached instructions to avoid unnecessary delays.



For Ecology Use

Fee Paid 10<sup>00</sup>

APR 23 2003  
Date 4/24/03  
CK#10182 Jm

DEPARTMENT OF ECOLOGY  
EASTERN REGIONAL OFFICE

## Section 1. APPLICANT - PERSON, ORGANIZATION, OR WATER SYSTEM

Name Bruce Ratchford Home Tel: \_\_\_\_\_  
Mailing Address 1207 W. Columbia Drive Work Tel: ( 509 ) 586-1104  
City Kennewick State WA Zip+4 99336 + \_\_\_\_\_ FAX: ( 509 ) 582-6590

## Section 2. CONTACT - PERSON TO CALL ABOUT THE APPLICATION

☒ Same as above

Name Dale VanSchoiack Home Tel: ( \_\_\_\_\_ ) \_\_\_\_\_ - \_\_\_\_\_  
Mailing Address 7601 W. Clearwater #301 Work Tel: 509 ) 783 - 1625  
City Kennewick State WA Zip+4 99336 + \_\_\_\_\_ FAX: 509 ) 783 - 1861  
Relationship to applicant Engineer

## Section 3. STATEMENT OF INTENT

The applicant requests a permit to use not more than 1600 ( ☒ gallons per minute or ☐ cubic feet per second) from a ☐ surface water source or ☒ ground water source (check only one) for the purpose(s) of Irrigation. ATTACH A "LEGAL" DESCRIPTION OF THE PLACE OF USE. (See instructions.) NOTE: A tax parcel number or a plat number is not sufficient. See attached map.  
Estimate a maximum annual quantity to be used in acre-feet per year: 640

☐ Check if the water use is proposed for a short-term project. Indicate the period of time that the water will be needed:

From \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_

## Section 4. WATER SOURCE

If SURFACE WATER					If GROUNDWATER			
Name the water source and indicate if stream, spring, lake, etc. If unnamed, write "unnamed spring," "unnamed stream," etc.:					A permit is desired for <u>Four</u> well(s).			
Number of diversions: _____								
Source flows into (name of body of water):					Size & depth of well(s): <u>Anticipated 12" diameter - 700' ± deep.</u>			
LOCATION								
Enter the north-south and east-west distances in feet from the point of diversion or withdrawal to the nearest section corner: See Page 4								
¼ of	¼ of	Section	Township	Range(E/W)	County	If location of source is platted, complete below:		
						Lot	Block	Subdivision
	See Page 4							
For Ecology Use								
Date Received: <u>APRIL 24, 2003</u>		Priority Date: <u>APRIL 24, 2003</u>		<u>BENTON</u>				
SEPA: <u>Exempt</u> Not Exempt		FERC License # _____		Dept. Of Health # _____				
Date Accepted As Complete: <u>08-07-2003</u>		By: <u>[Signature]</u>		Date Returned: _____		By: _____		WRIA: <u>31</u>



## Section 5. GENERAL WATER SYSTEM INFORMATION

- A. Name of system, if named: \_\_\_\_\_
- B. Briefly describe your proposed water system. (See instructions.) Groundwater will be pumped from the proposed wells using pumps estimated to total 300 hp. The well pumps will discharge into a buried pipeline system. Up to 4 small ponds may be incorporated in the system to provide equalizing storage and minimize pumping requirements. Sprinkler systems are planned to be used to irrigate the property.
- C. Do you already have any water rights or claims associated with this property or system? ☐ YES ☒ NO  
PROVIDE DOCUMENTATION.

## Section 6. DOMESTIC / PUBLIC WATER SUPPLY SYSTEM INFORMATION (Completed for all domestic/public supply uses.)

- A. Number of "connections" requested: \_\_\_\_\_ Type of connection \_\_\_\_\_ (Homes, Apartment, Recreational, etc.)
- B. Are you within the area of an approved water system? ☐ YES ☐ NO  
If yes, explain why you are unable to connect to the system. Note: Regional water systems are identified by your County Health Department.

Complete C. and D. only if the proposed water system will have fifteen or more connections.

- C. Do you have a current water system plan approved by the Washington State Department of Health? ☐ YES ☐ NO  
If yes, when was it approved? \_\_\_\_\_ Please attach the current approved version of your plan.
- D. Do you have an approved conservation plan? ☐ YES ☐ NO  
If yes, when was it approved? \_\_\_\_\_ Please attach the current approved version of your plan.

## Section 7. IRRIGATION/AGRICULTURAL/FARM INFORMATION (Complete for all irrigation and agriculture uses.)

- A. Total number of acres to be irrigated: 160
- B. List total number of acres for other specified agricultural uses:
- |           |             |
|-----------|-------------|
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
- C. Total number of acres to be covered by this application: 160
- D. Family Farm Act (Initiative Measure Number 59, November 3, 1977, as amended by Chapter 237, Laws of 2001)  
Add up the acreage in which you have a controlling interest, including only:  
‡ Acreage irrigated under water rights acquired after December 8, 1977;  
‡ Acreage proposed to be irrigated under this application;  
‡ Acreage proposed to be irrigated under other pending application(s).
- Is the combined acreage greater than 6000 acres? ☐ YES ☒ NO
  - Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☒ NO  
If yes, enter permit no: \_\_\_\_\_
- E. Farm uses:  
Stockwater - Total # of animals \_\_\_\_\_ Animal type \_\_\_\_\_ (If dairy cattle, see below)  
Dairy - # Milking \_\_\_\_\_ # Non-milking \_\_\_\_\_



Use this page to continue your answers to any questions on the application. Please indicate section number before answer.

Section 4. Water Source

Well #	<u>1/4</u>	<u>1/4</u>	<u>Section</u>	<u>Twn.</u>	<u>Range</u>	<u>County</u>
✓1)	NW	NW	23	8	29	Benton
✓2)	NE	NW	23	8	29	Benton
✓3)	NW	NE	23	8	29	Benton
✓4)	SE	NE	23	8	29	Benton

31  
Benton

- ✓1) 160' ± S and 210' ± E of the NW corner of Sec. 23, T8N, R29E W.M.
- ✓2) 360' ± S and 2050' ± E of the NW corner of Sec. 23, T8N,R29E, W.M.
- ✓3) 835' ± S and 1745' ± W of the NE corner of Sec. 23, T8N, R29E, W. M.
- ✓4) 1745' ± S and 130' ± W of the NE corner of Sec. 23, T8N, R29E W.M.

We are returning your application for the following reason(s):	
Examination fee was not enclosed	APPLICANT PLEASE RETURN TO CASHIER, PO BOX 5128, LACEY, WA 98509-5128
Section number(s) _____ is/are incomplete	APPLICANT PLEASE RETURN TO THE APPROPRIATE REGIONAL OFFICE
Explanation:	
Please provide the additional information requested above and return your application by _____ (date).	

Ecology staff \_\_\_\_\_ Date \_\_\_\_\_

Ecology is an Equal Opportunity and Affirmative Action employer.

To receive this document in alternative format, contact the Water Resources Program at (360) 407-6604 (Voice) or (360) 407-6006 (TDD).



## Section 8. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water? **Four small ponds (less than 10 acre feet and 10 feet deep) may be used to provide equalizing storage for the well pumps.** ☐ YES ☐ NO

*NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point, and some portion of the storage will be above grade, you must also apply for a reservoir permit. You can get a reservoir permit application from the Department of Ecology.*

## Section 9. DRIVING DIRECTIONS

Provide detailed driving instructions to the project site.

**The site can be reached by driving south on S. Ely Street in Kennewick, Washington until you reach the intersection of S. Ely Street and W. 45<sup>th</sup> Ave. The northwest corner of the property lies at the southeast corner of the intersection.**

## Section 10. REQUIRED MAP

A. Attach a map of the project. (See instructions.) See attached map.

## Section 11. PROPERTY OWNERSHIP

A. Does the applicant own the land on which the water will be used? ☒ YES ☐ NO  
If no, explain the applicant's interest in the place of use and provide the name(s) and address(es) of the owner(s):

\_\_\_\_\_  
\_\_\_\_\_

B. Does the applicant own the land on which the water source is located? ☒ YES ☐ NO  
If no, submit a copy of agreement:

**I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though I may have been assisted in the preparation of the above application by the employees of the Department of Ecology, all responsibility for the accuracy of the information rests with me.**

  
Applicant (or authorized representative)

4-22-03  
Date

Same  
Landowner for place of use (if same as applicant, write "same")

4-22-03  
Date